FAY, SHARPE, BEALL, FAGAN, MINNICH & MCKEE 104 East Hume Avenue Alexandria, Virginia 22301 (703) 684-1120

In re Patent Application of

S. KANNO et al

Serial No. 09/005,006

Filed: January 9, 1998

Group Art Unit: 1754

Examiner: N. Nguyen

For: PROCESS FOR TREATING FLUORINE COMPOUND-CONTAINING GAS

Papers Filed Herewith:

RESPONSE TO RESTRICTION REQUIREMENT AND TRANSMITTAL OF CERTIFIED PRIORITY DOCUMENTS; Two Certified Priority Documents, Japanese Patent Applications Nos. 9-004349 and 9-163717.

Receipt is hereby acknowledged of the papers filed, as identified in connection with the above-identified patent application.

COMMISSIONER OF PATENTS AND TRADEMARKS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Patent Application o

S. KANNO et al

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PROCESS FOR TREATING FLUORINE COMPOUND-CONTAINING GAS For:

RESPONSE TO RESTRICTION REQUIREMENT AND TRANSMITTAL OF CERTIFIED PRIORITY DOCUMENTS

Group Art Unit:

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Restriction Requirement dated June 24, 1999, applicants elect the following.

- For the fluorine compound to be removed:
 - (1) C-F.
- II. For the catalyst:
- A mixture of more than one of the above compounds, or a mixture of any of the above compounds with other compounds, specifically alumina and nickel oxide.

IN THE CLAIMS

Please add new claims 22 and 23 as follows:

A process according to claim 1, wherein the catalyst is a mixture of alumina and nickel oxide.

--23. A process according to claim 1, wherein the catalyst is a mixture of alumina, / nickel oxide and zinc oxide.